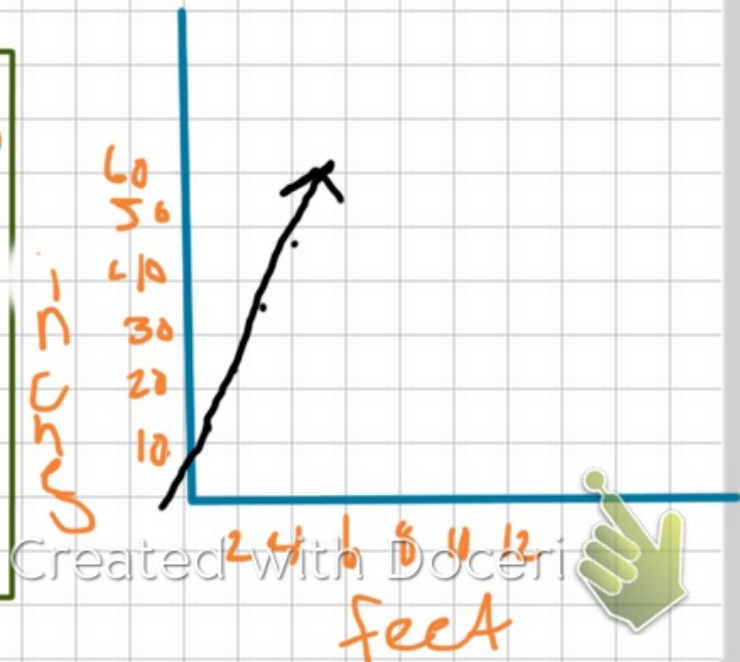


3-7 Functions and Graphs

Objective SWBAT graph data to demonstrate relationship

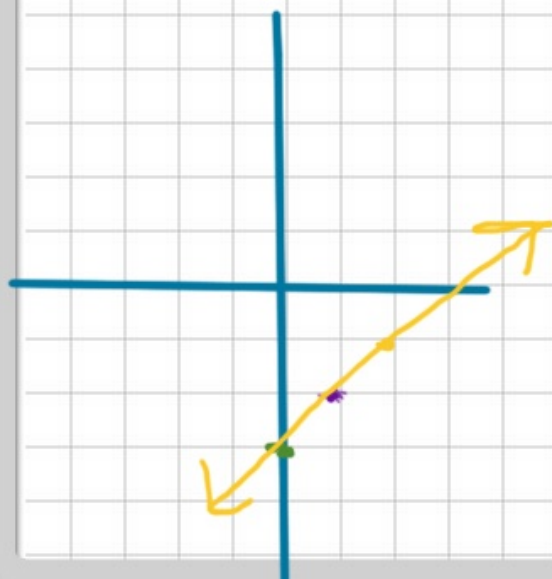
Representing Function

feet	inches
1	12
2	24
3	36
4	48



Ex. 1
Equation

$y = x - 3$			
x	$x - 3$	$= y$	(x, y)
0	$0 - 3$	$= -3$	<u>$(0, -3)$</u>
1	$1 - 3$	$= -2$	<u>$(1, -2)$</u>
2	$2 - 3$	$= -1$	<u>$(2, -1)$</u>



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Ex. 2

$$y = -3x + 2$$

- ① make the table
- ② Choose your x values
(choose easy one's)
- ③ substitute x values
and complete the table
- ④ graph

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